


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (USE SEVERAL SHEETS IF NECESSARY)			ATTY. DOCKET NO. 5307-3			SERIAL NO. <div style="text-align: center; font-size: 2em;">#2</div> <div style="text-align: center;">  </div>		
			APPLICANT Takafumi SERA					
			FILING DATE Herewith			GROUP Unknown 2665		

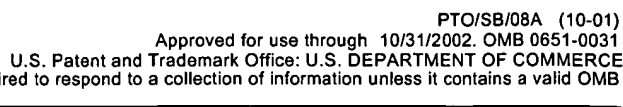
U.S. PATENT DOCUMENTS									
EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROP.		
	AA								
	AB								
	AC								
	AD								
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	AG								
	AH								
	AI								
	AJ								
	AK								

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLAT ION	
							YES	NO
DH	AL	JP H01-269339A	Oct. 26, 1989	Japan	H 04 L	11/20		X
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ²	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
DA		JP 08-186597*	07-16-1996	Kokai		
DA		JP 07-162430*	06-23-1995	Kokai		
DA		JP 06-014056*	01-21-1994	Kokai		
DA		JP 07-046250*	02-14-1995	Kokai		
DA		JP 01-026216	05-23-1989	Kokoku		
DA		JP 61-273048*	12-03-1986	Kokai		
DA		JP 62-076946*	04-09-1987	Kokai		
DA		JP 01-119149*	05-11-1989	Kokai		
DA		JP 02-109445*	04-23-1990	Kokai		
pk		JP an Office Action issued by Japanese Patent Office				

*unexamined patent application publication

Examiner Signature	<i>Luchetti</i>	Date Considered	06-18-04
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1 Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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